

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	99	(landing near2 gear\$1) with (usage or wear or health or life)	USPAT	OR	OFF	2004/12/15 14:27
L2	56	1 and (load\$3 and time\$1)	USPAT	OR	OFF	2004/12/15 14:29
L3	60	1 and (landing near2 gear\$1) with (force\$1 or load\$3)	USPAT	OR	OFF	2004/12/15 14:30
L4	29	1 and (landing near2 gear\$1) with (time\$1)	USPAT	OR	OFF	2004/12/15 14:30
L5	22	3 and 4	USPAT	OR	OFF	2004/12/15 14:30
S1	5918	aircraft\$1 and (wear or life or health) and sensor\$1	US-PGPUB; USPAT	OR	OFF	2004/12/14 15:21
S2	4172	S1 and (computer\$1 or controller or control adj unit or microcontroller or microcomputer)	US-PGPUB; USPAT	OR	OFF	2004/12/14 13:48
S3	781	S2 and ("188"/\$.ccls. or "244"/\$.ccls. or "340"/\$.ccls.)	US-PGPUB; USPAT	OR	OFF	2004/12/14 13:49
S4	1084	S2 and ("188"/\$.ccls. or "244"/\$.ccls. or "340"/\$.ccls. or "280"/\$.ccls. or "73"/\$.ccls.)	US-PGPUB; USPAT	OR	OFF	2004/12/14 13:53
S5	89	S4 and (wear or life or health).clm.	US-PGPUB; USPAT	OR	OFF	2004/12/14 13:54
S6	87	S4 and (wear or life or health).ab.	US-PGPUB; USPAT	OR	OFF	2004/12/14 13:52
S7	140	S5 or S6	US-PGPUB; USPAT	OR	OFF	2004/12/14 13:52
S8	40	S7 and aircraft.ab.	US-PGPUB; USPAT	OR	OFF	2004/12/14 13:52
S9	42	S7 and aircraft.clm.	US-PGPUB; USPAT	OR	OFF	2004/12/14 13:52
S10	49	S8 or S9	US-PGPUB; USPAT	OR	OFF	2004/12/14 13:53
S11	1267	S2 and ("188"/\$.ccls. or "244"/\$.ccls. or "340"/\$.ccls. or "280"/\$.ccls. or "73"/\$.ccls. or "701"/\$.ccls.)	US-PGPUB; USPAT	OR	OFF	2004/12/14 15:22
S12	101	S11 and (wear or life or health).clm.	US-PGPUB; USPAT	OR	OFF	2004/12/14 14:53
S13	1	"6292752".PN.	USPAT; USOCR	OR	OFF	2004/12/14 14:03
S14	1	"6014652".PN.	USPAT; USOCR	OR	OFF	2004/12/14 14:03
S15	1	"5937349".PN.	USPAT; USOCR	OR	OFF	2004/12/14 14:04

S16	5918	aircraft\$1 and (wear or life or health) and sensor\$1	US-PGPUB; USPAT	OR	OFF	2004/12/14 15:21
S17	141	S16 and (wear or life or health) near7 tire\$1	US-PGPUB; USPAT	OR	OFF	2004/12/14 15:23
S18	88	S17 and ("188"/\$.ccls. or "244"/\$.ccls. or "340"/\$.ccls. or "280"/\$.ccls. or "73"/\$.ccls. or "701"/\$.ccls.)	US-PGPUB; USPAT	OR	OFF	2004/12/14 15:25
S19	6	S18 and (wear or life or health). clm.	US-PGPUB; USPAT	OR	OFF	2004/12/14 15:23
S20	5	S18 and yaw near4 aircraft	US-PGPUB; USPAT	OR	OFF	2004/12/14 15:30
S21	7367	(tire\$1 or tread) near7 (life or health or wear)	US-PGPUB; USPAT	OR	OFF	2004/12/14 15:31
S22	7031	S21 and tire\$1	US-PGPUB; USPAT	OR	OFF	2004/12/14 15:31
S23	851	S22 and (detect\$3 or monitor\$3) near7 tire\$1	US-PGPUB; USPAT	OR	OFF	2004/12/14 15:32
S24	35	S23 and yaw and wheel\$2 near2 (speed\$1 or velocit\$3)	US-PGPUB; USPAT	OR	OFF	2004/12/14 15:33
S26	14	S24 and (accelerometer\$1 or sens\$3)	USPAT	OR	OFF	2004/12/15 11:00
S27	1	("6313742").PN.	USPAT	OR	OFF	2004/12/14 16:09
S28	25	(sens\$3 or detect\$3 or determin\$3 or monitor\$3) near8 tire\$1 and aircraft and yaw	USPAT	OR	OFF	2004/12/15 11:29
S29	12	S28 and tire\$1 near5 (tread\$1 or wear or usage or life)	USPAT	OR	OFF	2004/12/15 11:14
S30	1533	(static or stationary) near7 brak\$3 and brak\$3 near7 (moving or motion)	USPAT	OR	OFF	2004/12/15 11:33
S31	212	S30 and ("280"/\$.ccls. or "701"/\$.ccls. or "244"/\$.ccls. or "303"/\$.ccls.)	USPAT	OR	OFF	2004/12/15 11:31
S32	69	S31 and wheel\$1 near3 sens\$3	USPAT	OR	OFF	2004/12/15 11:33
S33	12	S32 and yaw	USPAT	OR	OFF	2004/12/15 11:33
S34	614	(static or stationary) near3 brak\$3 and brak\$3 near3 (moving or motion)	USPAT	OR	OFF	2004/12/15 11:35
S35	41	S34 and wheel\$1 near3 sens\$3	USPAT	OR	OFF	2004/12/15 11:36
S36	6	S35 and yaw	USPAT	OR	OFF	2004/12/15 11:33
S37	47	static near3 brak\$3 and moving near3 brak\$3	USPAT	OR	OFF	2004/12/15 11:36
S38	10	S37 and wheel\$1 near3 sens\$3	USPAT	OR	OFF	2004/12/15 11:47
S39	14001	aircraft\$1.ti.	USPAT	OR	OFF	2004/12/15 11:47

S40	950569	S39 and (life or health or wear or usage) and brake\$1 and wheel near\$3 sens\$3 and yaw near3 sens\$3	USPAT	OR	OFF	2004/12/15 11:49
S41	1	S39 and (life or health or wear or usage) and brake\$1 and wheel\$3 near3 sens\$3 and yaw near3 sens\$3	USPAT	OR	OFF	2004/12/15 11:51
S42	1	S39 and (life or health or wear or usage) and brake\$1 and wheel\$3 near3 sens\$3 and yaw	USPAT	OR	OFF	2004/12/15 11:51
S43	10	aircraft and (life or health or wear or usage) and brake\$1 and wheel\$3 near3 sens\$3 and yaw near3 sens\$3	USPAT	OR	OFF	2004/12/15 12:01
S44	137	aircraft and (life or health or wear or usage) and brake\$1 and wheel\$3 near3 sens\$3	USPAT	OR	OFF	2004/12/15 11:53
S45	15	aircraft.ti. and (life or health or wear or usage) and brake\$1 and wheel\$3 near3 sens\$3	USPAT	OR	OFF	2004/12/15 11:53
S46	1	aircraft.ti. and (life or health or wear or usage) and brake\$1 and wheel\$3 near3 sens\$3 and (lateral or yaw) near3 sens\$3	USPAT	OR	OFF	2004/12/15 12:01
S47	5	aircraft.ti. and (life or health or wear or usage) and brake\$1 and wheel\$3 near3 sens\$3 and (lateral or yaw)	USPAT	OR	OFF	2004/12/15 12:01
S48	15	"4482961".uref.	USPAT	OR	OFF	2004/12/15 12:02
S49	9	S48 and aircraft	USPAT	OR	OFF	2004/12/15 14:26

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	25	(sens\$3 or detect\$3 or determin\$3 or monitor\$3) near8 tire\$1 and aircraft and yaw	USPAT	OR	OFF	2004/12/15 11:29
L2	12	1 and tire\$1 near5 (tread\$1 or wear or usage or life)	USPAT	OR	OFF	2004/12/15 11:14
L3	1533	(static or stationary) near7 brak\$3 and brak\$3 near7 (moving or motion)	USPAT	OR	OFF	2004/12/15 11:33
L4	212	3 and ("280"/\$.ccls. or "701"/\$.ccls. or "244"/\$.ccls. or "303"/\$.ccls.)	USPAT	OR	OFF	2004/12/15 11:31
L5	69	4 and wheel\$1 near3 sens\$3	USPAT	OR	OFF	2004/12/15 11:33
L6	12	5 and yaw	USPAT	OR	OFF	2004/12/15 11:33
L7	614	(static or stationary) near3 brak\$3 and brak\$3 near3 (moving or motion)	USPAT	OR	OFF	2004/12/15 11:35
L8	41	7 and wheel\$1 near3 sens\$3	USPAT	OR	OFF	2004/12/15 11:36
L9	6	8 and yaw	USPAT	OR	OFF	2004/12/15 11:33
L10	47	static near3 brak\$3 and moving near3 brak\$3	USPAT	OR	OFF	2004/12/15 11:36
L11	10	10 and wheel\$1 near3 sens\$3	USPAT	OR	OFF	2004/12/15 11:47
L12	14001	aircraft\$1.ti.	USPAT	OR	OFF	2004/12/15 11:47
L13	950569	12 and (life or health or wear or usage) and brake\$1 and wheel near\$3 sens\$3 and yaw near3 sens\$3	USPAT	OR	OFF	2004/12/15 11:49
L14	1	12 and (life or health or wear or usage) and brake\$1 and wheel\$3 near3 sens\$3 and yaw near3 sens\$3	USPAT	OR	OFF	2004/12/15 11:51
L15	1	12 and (life or health or wear or usage) and brake\$1 and wheel\$3 near3 sens\$3 and yaw	USPAT	OR	OFF	2004/12/15 11:51
L16	10	aircraft and (life or health or wear or usage) and brake\$1 and wheel\$3 near3 sens\$3 and yaw near3 sens\$3	USPAT	OR	OFF	2004/12/15 12:01
L17	137	aircraft and (life or health or wear or usage) and brake\$1 and wheel\$3 near3 sens\$3	USPAT	OR	OFF	2004/12/15 11:53
L18	15	aircraft.ti. and (life or health or wear or usage) and brake\$1 and wheel\$3 near3 sens\$3	USPAT	OR	OFF	2004/12/15 11:53



L19	1	aircraft.ti. and (life or health or wear or usage) and brake\$1 and wheel\$3 near3 sens\$3 and (lateral or yaw) near3 sens\$3	USPAT	OR	OFF	2004/12/15 12:01
L20	5	aircraft.ti. and (life or health or wear or usage) and brake\$1 and wheel\$3 near3 sens\$3 and (lateral or yaw)	USPAT	OR	OFF	2004/12/15 12:01
L21	15	"4482961".uref.	USPAT	OR	OFF	2004/12/15 12:02
L22	9	21 and aircraft	USPAT	OR	OFF	2004/12/15 12:02
S1	5918	aircraft\$1 and (wear or life or health) and sensor\$1	US-PGPUB; USPAT	OR	OFF	2004/12/14 15:21
S2	4172	S1 and (computers\$1 or controller or control adj unit or microcontroller or microcomputer)	US-PGPUB; USPAT	OR	OFF	2004/12/14 13:48
S3	781	S2 and ("188"/\$.ccls. or "244"/\$.ccls. or "340"/\$.ccls.)	US-PGPUB; USPAT	OR	OFF	2004/12/14 13:49
S4	1084	S2 and ("188"/\$.ccls. or "244"/\$.ccls. or "340"/\$.ccls. or "280"/\$.ccls. or "73"/\$.ccls.)	US-PGPUB; USPAT	OR	OFF	2004/12/14 13:53
S5	89	S4 and (wear or life or health).clm.	US-PGPUB; USPAT	OR	OFF	2004/12/14 13:54
S6	87	S4 and (wear or life or health).ab.	US-PGPUB; USPAT	OR	OFF	2004/12/14 13:52
S7	140	S5 or S6	US-PGPUB; USPAT	OR	OFF	2004/12/14 13:52
S8	40	S7 and aircraft.ab.	US-PGPUB; USPAT	OR	OFF	2004/12/14 13:52
S9	42	S7 and aircraft.clm.	US-PGPUB; USPAT	OR	OFF	2004/12/14 13:52
S10	49	S8 or S9	US-PGPUB; USPAT	OR	OFF	2004/12/14 13:53
S11	1267	S2 and ("188"/\$.ccls. or "244"/\$.ccls. or "340"/\$.ccls. or "280"/\$.ccls. or "73"/\$.ccls. or "701"/\$.ccls.)	US-PGPUB; USPAT	OR	OFF	2004/12/14 15:22
S12	101	S11 and (wear or life or health).clm.	US-PGPUB; USPAT	OR	OFF	2004/12/14 14:53
S13	1	"6292752".PN.	USPAT; USOCR	OR	OFF	2004/12/14 14:03
S14	1	"6014652".PN.	USPAT; USOCR	OR	OFF	2004/12/14 14:03
S15	1	"5937349".PN.	USPAT; USOCR	OR	OFF	2004/12/14 14:04
S16	5918	aircraft\$1 and (wear or life or health) and sensor\$1	US-PGPUB; USPAT	OR	OFF	2004/12/14 15:21

S17	141	S16 and (wear or life or health) near7 tire\$1	US-PGPUB; USPAT	OR	OFF	2004/12/14 15:23
S18	88	S17 and ("188"/\$.ccls. or "244"/\$.ccls. or "340"/\$.ccls. or "280"/\$.ccls. or "73"/\$.ccls. or "701"/\$.ccls.)	US-PGPUB; USPAT	OR	OFF	2004/12/14 15:25
S19	6	S18 and (wear or life or health). clm.	US-PGPUB; USPAT	OR	OFF	2004/12/14 15:23
S20	5	S18 and yaw near4 aircraft	US-PGPUB; USPAT	OR	OFF	2004/12/14 15:30
S21	7367	(tire\$1 or tread) near7 (life or health or wear)	US-PGPUB; USPAT	OR	OFF	2004/12/14 15:31
S22	7031	S21 and tire\$1	US-PGPUB; USPAT	OR	OFF	2004/12/14 15:31
S23	851	S22 and (detect\$3 or monitor\$3) near7 tire\$1	US-PGPUB; USPAT	OR	OFF	2004/12/14 15:32
S24	35	S23 and yaw and wheel\$2 near2 (speed\$1 or velocit\$3)	US-PGPUB; USPAT	OR	OFF	2004/12/14 15:33
S26	14	S24 and (accelerometer\$1 or sens\$3)	USPAT	OR	OFF	2004/12/15 11:00
S27	1	("6313742").PN.	USPAT	OR	OFF	2004/12/14 16:09